



PATENT

Attorney Docket No.: A-66828-2/RMS/DCF (469249-174)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

CHEE *et al.*

Serial No.: 09/344,526

Filed: June 24, 1999

For: *Decoding of Array Sensors with
Microspheres*

Examiner: MARSCHEL, Ardin H.

Group Art Unit: 1631

CERTIFICATE OF MAILING

I hereby certify that this correspondence, including listed enclosures, is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450 on:

Dated: September 25, 2003

Signed: Mari Kleineidam
Mari Kleineidam

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT AND
STATEMENT OF RELATEDNESS**

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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Sir:

In satisfaction of the duty of disclosure under 37 C.F.R. § 1.56, and in accordance with the provisions of 37 C.F.R. §§ 1.97 and 1.98, Applicants wish to draw the attention of the U.S. Patent and Trademark Office to the references cited on the accompanying Form 1449. A copy of reference A129 is attached. Since copies of the other cited references were provided either by Applicants or by the Examiner in U.S. Application Serial No. 09/189,543 (filed 11/10/1998), of which the present application is a continuing application, in accordance with 37 C.F.R. § 1.98(d), no copies of these references are enclosed.

None of the foregoing references are believed to disclose the invention as claimed. Nothing herein shall constitute an admission concerning the contents of any of the cited references, nor shall the inclusion of a reference herein be considered an admission that the reference constitutes prior art against the invention claimed in the above-identified application. Submission of the present

document shall not be construed as an admission that a search has been made or that better art does not exist.

As required by M.P.E.P. §2001.06(b), Applicants note that the present application is related to the following patent applications:

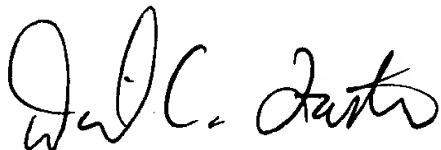
| <u>Application Serial No.</u> | <u>Date Filed</u> |
|-------------------------------|-------------------|
| 08/944,850 | October 6, 1997 |
| 09/287,573 | April 6, 1999 |
| 09/574,117 | May 19, 2000 |
| 09/979,247 | April 15, 2002 |
| 10/334,416 | December 31, 2002 |

Pursuant to 37 C.F.R. §1.97(c), enclosed is the fee for filing the Supplemental Information Disclosure Statement as set forth in 37 C.F.R. §1.17(p). While no further fee is believed to be due, if this belief is in error, the Commissioner is authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account No. 50-2319 (Our Order No. 469249-174 (A-66828-2/RMS/ DCF/KJC)).

Please direct any calls in connection with this application to the undersigned at (415) 781-1989.

Respectfully submitted,
DORSEY & WHITNEY LLP

Dated: 9/29/2003
Customer Number: 32940
Dorsey & Whitney LLP
Intellectual Property Department
Four Embarcadero Center, Suite 3400
San Francisco, CA 94111-4187
Telephone: (415) 781-1989
Facsimile: (415) 398-3249

BY: 
David C. Foster, Reg. No. 44,685
for Robin M. Silva, Reg. No. 38,304
Filed under 37 C.F.R. § 1.34(a)

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Substitute for form 1449A/PTO
(Modified)**Complete if Known****INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

15

Application Number

09/344,526

Filing Date

June 24, 1999

First Named Inventor

Chee, M.S.

Group Art Unit

1631

Examiner Name

Marschel, A.H.

Attorney Docket Number

A-66828-2/RMS/DCF/KJC

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | U.S. Patent Document Number-Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.⁶ Applicant is to place a check mark here if English Language Translation is attached.

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| Substitute for form 1449A/PTO (Modified) | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | Application Number | 09/344,526 |
| | | Filing Date | June 24, 1999 |
| | | First Named Inventor | Chee, M.S. |
| | | Group Art Unit | 1631 |
| | | Examiner Name | Marschel, A.H. |
| | | Attorney Docket Number | A-66828-2/RMS/DCF/KJC |
| Sheet | 2 | of | 15 |

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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) SEP 29 2003 PATENT & TRADEMARK OFFICE | | | | Application Number | 09/344,526 |
| | | | | Filing Date | June 24, 1999 |
| | | | | First Named Inventor | Chee, M.S. |
| | | | | Group Art Unit | 1631 |
| | | | | Examiner Name | Marschel, A.H. |
| Sheet | 3 | of | 15 | Attorney Docket Number | A-66828-2/RMS/DCF/KJC |

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| | | Group Art Unit | 1631 |
| | | Examiner Name | Marschel, A.H. |
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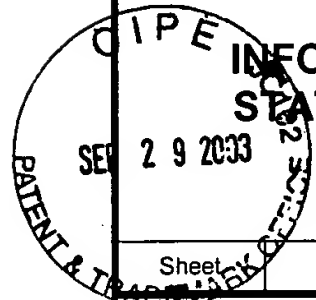
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| | | | | Group Art Unit | 1631 |
| | | | | Examiner Name | Marschel, A.H. |
| Sheet | 6 | of | 15 | Attorney Docket Number | A-66828-2/RMS/DCF/KJC |

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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | | | Application Number | 09/344,526 |
| | | | | Filing Date | June 24, 1999 |
| | | | | First Named Inventor | Chee, M.S. |
| | | | | Group Art Unit | 1631 |
| | | | | Examiner Name | Marschel, A.H. |
| Sheet | 7 | of | 15 | Attorney Docket Number | A-66828-2/RMS/DCF/KJC |

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| | B11 | WO 94/12863 | 06/1994 | Trustees of Tufts College | | |

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| | B23 | WO 98/04746 | 02/1998 | Mount Sinai School of Medicine of CUNY | | |
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| | B26 | WO 98/40726 | 09/1998 | Trustees of Tufts College | | |
| | B27 | WO 98/46797 | 10/1998 | Immunological Associates of Denver | | |
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| | B29 | WO 99/05320 | 02/1999 | Rapigene, Inc. | | |
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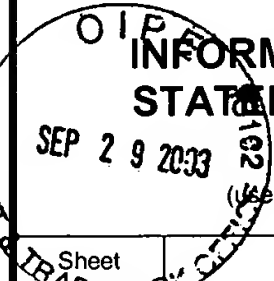
¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

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| Sheet | 9 | of | 15 |

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| Sheet | 10 | of | 15 | Attorney Docket Number | A-66828-2/RMS/DCF/KJC |

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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| OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS | | | |
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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT Use as many sheets as necessary) | | Application Number | 09/344,526 |
| | | Filing Date | June 24, 1999 |
| | | First Named Inventor | Chee, M.S. |
| | | Group Art Unit | 1631 |
| | | Examiner Name | Marschel, A.H. |
| | | Attorney Docket Number | A-66828-2/RMS/DCF/KJC |
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